

Progress Report for EPA Region II

Site:	Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey			Phase:	R/FS, OU3	
Bill No.:	27029772 Partial #31	IAG No.:	NWK	DW96941975 (BZ694) IAG Award Date: 9/24/02	IAG Expiration Date:	12/31/07
					Other Corps	N/A
Reporting Period:	From: July 1, 2005	To: August 1, 2005	EPA RPM Alice Yeh			USACE PM Elizabeth Buckrucker

Work Performed

This Period

- Project progress conference call with EPA/MPI; held 5 Jul 05. HydroQual and Battelle personnel participate and provide status of their work during this call.
- On 8 Jul 05, received the MPI proposal to conduct sampling at the Dundee Dam (an alternate proposal to the USGS work). Coordinated for review with E. Hayter and received his comments on 11 Jul 05.
- On 15 Jul 05, conference call with A. Yeh (EPA) and MPI regarding the proposed presentation of draft options in response to the 3-year challenge issued by Mr. Pavlou during the last reporting period.
- Traveled to NY 18-19 Jul 05 for Strategy Meeting regarding the challenge for reaching a decision in 3 years. Session held on 19 Jul 05 with all project level managers and senior team members. The 3 year and other options were discussed and debated at length culminating in a draft presentation and plans developed for how to present this to Mr. Pavlou and the strategy.
- On 21 Jul 05, discussed with L. Warner the sequencing of events required prior to fieldwork and questioned the ability to meet the currently scheduled mobilization date. Prepared a critical path requirements summary (using the project schedule) for all activities required to occur prior to the initiation of field sampling could commence. Provided this to both EPA and MPI, requesting an immediate discussion to confirm status on all issues relating to critical tasks.
- On 22 Jul 05, conference call held with A. Yeh (EPA), B. Fidler and L. Warner (MPI). During this discussion, MPI realized that an August mobilization date would not be possible for fall fieldwork. Provided detailed notes to EPA and MPI including all actions and milestones that must be met in order to meet the new mid-September fieldwork mobilization.
- On 26 Jul 06, discussion with Ken Goldstein (Vice President, MPI), concerning the current management situation on Passaic. Briefed him on the management apparent lack of knowledge concerning the critical path items required to mobilize the 2005 fieldwork and the delay in this date until September. Reiterated the items MPI had proposed just last month to the Corps for project improvement in performance. He understands the situation and we agree that a new Project Manager, with better management skill set, is necessary on Passaic if the situation is to change. He advocated repositioning the current PM into a senior technical role. This will be discussed with the EPA and if concurrence is reached, the goal is to make this change during August.
- Preparation of government estimate for MPI work elements that exceeded the original budget. Coordinated the negotiations; currently planned for 5 Aug 05.
- Continued work on the WVN/ATP with MPI and forwarded a revised draft on 14 Jul 05 for MPI to review and confirm sufficient funding for fieldwork and other required support tasks.
- Continued discussion of timing to receive the IAG amendment with A. Yeh and now estimate a delay for receipt of funding until August. It is expected that a contract modification will also be awarded in August.
- Coordinated and prepared schedule for the preparation of and review of all subcontract consents to support fieldwork including laboratories and drilling/coring.

Progress Report for EPA Region II

This Period	<ul style="list-style-type: none"> Coordinated with ERDC personnel for draft figures from the Sedflume and received initial plots on 29 Jul 05. Performed QA reviewed of the Pre-Final WP in preparation for a conference call scheduled for 1 Aug 05. Initiated team discussions and proposed the use of the density profiler during the coring operations. Through discussion, it was decided to use the density profiler during the low-resolution program because more cores would be available and the variability would be better. Determined that this work should occur during the 2006 fieldwork effort. Preparation of monthly progress report and update of the contract expenditure and projection spreadsheet for IAG - 1975. A copy of the spreadsheet for the IAG is attached.
Meetings This Period	<ul style="list-style-type: none"> Telephone conference call; Progress Meeting – 5 Jul 05; EPA/COE – KC/MPI/HQI/BAT. Strategy Meeting; 19 Jul 05; EPA/COE-KC/MPI/HQI/BAT. Project Delivery Team Meeting, not held this month.
Key Contract Milestones Completed to Date	<ul style="list-style-type: none"> Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed. 6 & 14 Jan 03 - Contract Negotiations with MPI – WAD 3. 11 Mar 03 - Task Order 0011 awarded for \$325,262; WAD 3. 8 & 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 & 5. 1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 & 5. 12 Dec 03 – Contract Negotiations with MPI – WAD 6. 2 Feb 04 – Task Order 0011/Modification 3 awarded for \$94,236 (obligated); WAD 6 29 Apr 04 – Task Order 0011/Modification 4 awarded for \$155,206 (obligated); to continue work on WADs 4-6. 17 May 04 – WVN/ATP approved allowing MPI to shift funds into FSP for fall field sampling effort planning. 27 Aug 04 – Task Order 0011/Modification 5 awarded for \$1,313,167 (obligated) to continue work on WADs 4-6. 13 & 14 Jan 05 – Contract Negotiations with MPI – WADs 4-7. 31 Mar 05 – Task Order 0011/Modification 6 awarded for \$926,281 (obligated) to continue work on WADs 4-7.
Contractor Actions/ Accomplishments	<p><u>WAD 1 Work:</u></p> <ul style="list-style-type: none"> WAD has been closed and is awaiting final contract modification for closure. <p><u>WAD 2 Work:</u></p> <ul style="list-style-type: none"> WAD has been closed and is awaiting final contract modification for closure. <p><u>WAD 3 Work:</u></p> <ul style="list-style-type: none"> Closure of this WAD is planned in the near future after completing several remaining activities (e.g., Battelle to upload the USACE-NY Minish Park sediment chemistry data from 1999 into PREmis). <p><u>WAD 4 Work:</u></p> <ul style="list-style-type: none"> Participation in telephone conference calls. Preparation of Progress Reports, Budget Schedule Forecast and invoices. On July 19, 2005, Malcolm Pirnie team members (Ken Goldstein, Bruce Fidler, Len Warner, Scott Thompson, Ed Garvey, John Logigian) participated in a Project Strategy Meeting held in White Plains, NY with project managers from the USEPA (Alice Yeh, Elizabeth Butler, Ray Basso), USACE (Beth Buckrucker), Battelle staff (Tom Gulbransen, Don Gunster), and HydroQual staff (Jim Fitzpatrick, Robin Landeck-Miller). Topics included discussion of parameters, assumptions, potential costs/savings, and potential benefits/risks of the following three management options: (1) a 3-year project schedule, (2) a 5-year project schedule, and (3) the current project schedule. Following the meeting, a revised PowerPoint presentation was submitted to USEPA that characterized the three project options. Alternate project schedules were discussed and presentation material was staffed for comment in preparation for a meeting with USEPA (George Pavlou) on August 8, 2005. On July 22, 2005, a conference call was held to discuss schedule issues for planning documents and permitting on the

Progress Report for EPA Region II

critical path for field mobilization. Following the conference call, AquaSurveys, Inc. were notified that receipt of the geophysical report by August 12th is critical to field mobilization.

- Throughout the reporting period Malcolm Pimie continued work on the Final Draft Community Involvement Plan (CIP), including addressing comments received from the agencies and revising the document accordingly. Delivery of the Final Draft Community Involvement Plan was delayed and on July 28, 2005, a meeting was held to discuss the Final Draft Community Involvement Plan (CIP). During this meeting, a delivery date of August 9, 2005 was established for document submittal to the partner agencies and trustees (USEPA, USACE, NJDOT, NJDEP, NOAA, and USFWS) for final review prior to release to the public.
- Malcolm Pimie discussed with David Kluesner (USEPA) holding Community Involvement Meetings in Rutherford, NJ and in the Ironbound section of Newark, NJ. The dates and agendas for these public meetings are being developed with USEPA (currently projected for September 14 - 15) and will be confirmed and/or finalized during the next reporting period.

Technical Support Work:

- Battelle. On July 5, 2005 participated in a teleconference to discuss BERA Workshop preliminary agenda prepared by the USEPA.
- Battelle. From July 11 to July 14, 2005 reviewed and commented on justification for analysis of particular analytical parameters on Data Use Table.
- Battelle. On July 13, 2005 participated in a CERCLA Strategy pre-meeting teleconference with Malcolm Pimie and HydroQual.
- HydroQual. On July 13, 2005 participated in a CERCLA Strategy pre-meeting teleconference with Malcolm Pimie and Battelle.
- HydroQual. Provided comments to Malcolm Pimie regarding presentation to USEPA/USACE at July 19 strategy meeting.
- HydroQual. Revised the Conceptual Site Model and Data Type/Data Users Table in collaboration with Malcolm Pimie.

WAD 5 Work:

Field Mobilization Topics:

- Floating Dock Permit Application. Based on NJDEP requests for the Tidelands permit application materials, a surveyor was retained to prepare a new survey of the proposed dock site, including the NJ Tidelands Claim Line requested in NJDEP's request dated July 5th, and the survey effort was completed on July 15th. A revised submittal package was prepared to address the information requests in NJDEP's correspondence of May 19th and July 5th, including drawings, the property Deed and Affidavit of Title, and an authorization to act as the owner's agent for the permit application process. Malcolm Pimie submitted the completed application via overnight mail to NJDEP on July 18, 2005. Based on requirement of NJDEP that all individuals on the deed must sign the forms; the entire completed package was delivered to Kelways Associates on July 20, 2005, with request for these signatures.
- Federal Consistency Determination Application. Awaiting word from the Office of Dredging and Sediment Technology.
- Field Equipment. Anticipate future purchases during the next reporting period (water sampling equipment) after the related portions of the FSP and QAPP are finalized.

Ongoing Fieldwork Status:

- Hydrodynamic Data/Moored Instrumentation. Coordination is ongoing with Bob Chant of Rutgers University to arrange for assistance or a subcontracted effort to complete the ship track and other hydrodynamic surveys planned for the upstream reaches of the Lower Passaic River. A signed subcontract or field coordination effort is anticipated during the next reporting period.

Geophysical

- On July 21, 2005, ASI submitted a request for DESA geotechnical data from the analysis of side scan sonar "ground truth" shallow core samples, and confirmed that they are compiling relevant sediment texture data into GIS mapping. In addition, ASI communicated that the geophysical survey report is likely to be delayed by 2-3 weeks. Delays are related to difficulties with processing coordinate data, interpretation by geophysical expert Dr. Madsen, and receipt of DESA

Progress Report for EPA Region II

data.

- On July 25, 2005, DESA laboratory data for SSS ground truth shallow cores was submitted to Malcolm Pimie by USEPA.

Water Column Sampling Program

- On July 29, 2005, a draft Water Column Sampling document was posted to PREMIS following an internal review and comment by HydroQual and Battelle. All aspects of the sampling program have been under discussion, including: volume of sample to be collected; types (and sizes) of sampling devices to use; considerations regarding collecting samples and filtering them on-site versus large volume grab samples; use of semipermeable membrane devices; tidal conditions.

Dundee Lake Access & Dam Monitoring

- On July 18, 2005, Emad Sidhom of United Water responded to Malcolm Pimie correspondence dated July 8, 2005 with information regarding the gauges that are maintained at the Dundee Dam by United Water and NJDWSC.
- On July 19, 2005, a site visit was performed by Chris Purkiss (Malcolm Pimie) to inspect the Elmwood Park boat launch. The location of this launch was provided by Emad Sidhom as a potential departure point for access to Dundee Dam. Following the site visit, Chris Purkiss attempted to contact the Elmwood Park Volunteer Fire Department regarding safe access from the launch.
- On July 8, 2005 Malcolm Pimie provided a draft summary of proposal costs for monitoring at Dundee Dam (as an alternate consideration to the proposal submitted by the USGS). This monitoring program includes monitoring for water quality parameters (e.g., total suspended solids, turbidity) and COPCs/COPECs.

Subcontract:

- On July 21, 2005, an on-site bidder's meeting was held at the field facility. Participants included Malcolm Pimie (John Logigian, Dennis McGrath, Chris Purkiss) and:
 - Alpine Ocean Seismic Surveys
 - AquaSurveys, Inc.
 - Energy & Environmental Analysts, Inc.

The meeting was conducted to provide an overview of the vibrocoring requirements for the project and to give the potential bidders an opportunity to ask questions. A pre-bid meeting agenda, a list of corrections/changes to the IFB, and a supplemental information package (e.g., list of public access boat ramps, boat yards/marinas, a list of bridges with vertical clearances, maps of the river, and proposed sampling locations) were distributed to meeting attendees. An addendum was issued on August 2, 2005 to summarize the pre-bid meeting activities, respond formally to the questions submitted, and explain the method used to determine potential conflicts of interest.

- On July 29, 2005, MPI submitted the subcontract consent package for Axys to USACE for review and approval.
- On August 1, 2005, a teleconference was held between Malcolm Pimie (Jim McCann, Lisa Szegedi, Len Warner), USEPA-Edison (Bill Sy), and Jennifer Feranda (USEPA-CLP) regarding CLP analyses and the non-RAS contracts for dioxins and PCBs. The tables from the Draft QAPP were submitted to Ms. Feranda to investigate whether the CLP laboratories could meet the required project RLs. After discussion on several issues, some decisions were reached and are outlined in Progress Report #32.

Modeling/Hydrodynamic:

- Processed Hackensack River and Meadowland elevation data received from Joe Letter (USACE WES): confirmed the nature of data (irregular/inconsistent at many locations in the wetland areas).
- Design of computational grid:
 - Completed Passaic and Hackensack River sections as well as tidal wetland area in Meadowlands; USACE reports on the Hackensack Meadowland Restoration Project were used to delineate tidal wetlands.
 - Modified existing NY-NJ harbor model (CARP) to accommodate newly designed Passaic and Hackensack Rivers, and Newark Bay high-resolution grids.
- Configuration of model: specified bathymetry of the Passaic, Hackensack Rivers, Meadowland, and other areas in NY-NJ harbors excluding Newark Bay, Arthur Kill and Kill van Kull.
- Setting up test simulation: Using 1994-1995 input data used for CARP study. HydroQual is setting up inputs for newly

Progress Report for EPA Region II

designed grid and needs to transfer open boundary elevations, temperature, salinity, and freshwater inflows into new grid.

- Development of wetting and drying scheme: conducted literature review on the wetting and drying scheme available and modified the codes to implement the scheme. Currently conducting test runs on a controlled environment (rectangular channel tests).
- HydroQual requested from the USACE bathymetric data and historical hydrographic (hydrodynamic) data in the study area to design and configure the computational grid of the Passaic River study. Data requested included:
 - Bathymetric data from:
 - Hackensack River and Meadowlands wetlands (received in June via Joe Letter; additional data received during the week of July 5 and is being processed);
 - Passaic River (Malcolm Pimie compiled and delivered 2004 data; HydroQual received 2001 survey data during the week of July 5);
 - Newark Bay (before and after the Harbor Deepening Project);
 - Kill van Kull and Arthur Kill (before and after the Harbor Deepening Project).
 - Hydrographic Data collected during WES modeling studies in the area (e.g., ADCP and tidal elevation data).

Modeling/Sediment Transport:

- 1-D bed erosion modeling testing continuing.
- Analysis of CBA report on Gust Mesocosm completed by Larry Sanford. Analysis points to the need for concurrent grain size/porosity data that was not performed on the basis that such analyses will be performed and data provided by the USACE.

Risk Assessment

- On July 28, 2005, Battelle submitted a revised Passaic PAR, including comments prepared by Marian Olsen and not previously addressed within the document, to USACE, USEPA, and Malcolm Pimie.

Planning Documents:

Work Plan

- On July 11, 2005 Malcolm Pimie submitted the Final HASP Addendum: Sediment Coring to the USACE and USEPA.
- On July 14, 2005, Malcolm Pimie submitted a revised Conceptual Site Model. Subsequent review and changes were made and the CSM has been included in the Work Plan as Attachment A.
- On July 18, 2005, CDs of Work Plan maps (GIS layers and shape files) were prepared and forwarded to Bill Potter of demaximus, inc. at USEPA's direction.
- On July 25, 2005, HydroQual provided review comments on the pre-Final WP. Malcolm Pimie continued to finalize WP, including GIS efforts to convert NGVD29 channel depths to water depths, address Dundee Dam monitoring components, etc.
- On July 26, 2005, Malcolm Pimie uploaded the pre-Final WP text to PREmis.
- On July 28, 2005, Malcolm Pimie uploaded the pre-Final WP plates to PREmis, which included the geochemical HDE memo changes requested by Alice Yeh (USEPA).

QAPP

- On July 18, 2005, updates to the Data Uses/Data Needs Table (e.g., addition of sampling rationales) for Final QAPP were completed and internal review initiated.
- On July 20, 2005, the updated CSM and Data Needs/Data Uses Table were submitted to TAC for review in advance of a conference call planned for July 26, 2005.

FSP Volume I

- During the reporting period, Malcolm Pimie project team members continued revising the Draft FSP Volume I (numerous discussions were held on the water column sampling program between project team members; these discussions resulted in development of a "white paper" proposing a field sampling approach).
- On July 21, 2005, an internal meeting was held to discuss details of High Resolution Coring Program for planning document finalization, field mobilization logistics, and field application programming details. Topics discussed included radiochemistry lab throughput and sensitivity (sample volume vs. RL vs. counting time for Be-7), core segmentation, and information needed to be evaluated to select coring locations. An internal white paper was requested on the feasibility of compositing multiple, proximal cores to address laboratory volume needs.

Progress Report for EPA Region II

	<ul style="list-style-type: none"> On July 25, 2005, minutes from the internal High Resolution Coring program meeting and summary of the proposed program were circulated for review prior to beginning field application programming. In addition, maps of sedimentation rate, contours, and "depth of DDT contamination" (for RM 0 to RM 7) were prepared and circulated internally to help determine appropriate locations for the high-resolution sediment coring. <p><u>FSP Volume 2</u></p> <ul style="list-style-type: none"> On July 19, 2005, Malcolm Pimie provided a working version of Pre-Draft FSP Volume 2 to Battelle for review. <p><u>FSP Volume 3</u></p> <ul style="list-style-type: none"> On July 20, 2005, Malcolm Pimie incorporated an updated figure and project study area description from FSP Volume 3 into production of the Final WP and reviewed this with USEPA.

Contractor Actions/ Accomplishments	<p><u>WAD 6 Work:</u></p> <ul style="list-style-type: none"> On July 8, 2005 Malcolm Pimie created a forum on PREmis for Data Visualization Tools. On July 15, 2005 Malcolm Pimie received MEDDs from Jennifer Feranda (USEPA) for case number 33087, sample delivery groups B1FJ8, B1FJ9, and B1FK0. On July 19, 2005, CLP multi-media electronic data deliverables (MEDDs) were received via George Karras and Jennifer Feranda (USEPA). Malcolm Pimie began programming MEDD upload module (which is part of the existing EDD upload module). During the reporting period, effort began to upload Rutgers hydrodynamic data, including reviewing, renaming, and organizing files; identifying instrument type; and entering data file attributes into PREmis. In addition, the following efforts were carried out on PREmis: the mooring data report was completed; added Outlook type group to PREmis and allowed the group to be accessed through the calendar; changed notification module on calendar to allow for two notifications to be sent; began work on "What's New" folder for digital library; modified sample receipt module to accommodate labs to allow for receipt of partial shipment; added PDF compression to digital library; and began work on outstanding lab sample reports. <p><u>Historical Geochemical Evaluation</u></p> <ul style="list-style-type: none"> On July 27, 2005, final maps and plots were posted to PREmis. HydroQual finalized work on its preliminary geochemical data analysis and these maps and plots were generated after clarifications of the River Mile system in Newark Bay and the Kills. <p><u>WAD 7 Work:</u></p> <ul style="list-style-type: none"> No activities have occurred during the reporting period.
--	---

Progress Report for EPA Region II

Projected Work, Meetings Milestones through next FY.

<i>Narrative</i>	<ul style="list-style-type: none"> Work Plans, Field Sampling Plans and associated documents for fall fieldwork are nearing completion. Fall field sampling now planned to begin in September 2005. The delay is based on receipt and volume of comments and coordination for coring location, and the timing in receipt of funding. Hydrodynamic Model work is underway; anticipate in progress meetings on the status of this model with model calibration completion currently scheduled for late February 2006. Risk Assessment and Problem Formulation work being planned and anticipate further refinement of the CSM during the next FY.
<i>Meetings</i>	<ul style="list-style-type: none"> Continuation of Bi-weekly Progress calls. Continuation of Passaic PM and PDT Meetings with appropriate parties. Work Group meeting planned for modeling in-progress review planned for October. A TAC Model meeting update is also planned prior to the workgroup meeting. A BERA workshop is now being planned for October to start the risk assessment process.
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> Mobilization and fieldwork start planned for September 12, 2005. IAG Amendment to add funding for future work is anticipated in next reporting period; this is a delay in the original schedule. Contract modification to obligate additional funding for fieldwork; target to award is end of August.

Issues

<i>Technical:</i>	<ul style="list-style-type: none"> A delay has been experienced in receiving all of the geophysical surveys information. The discussions and determination of sediment core sampling locations will be during August 2005 followed by finalization of the FSP and WP. The shipboard survey effort is on hold pending determination of subcontracting this work to Rutgers or other options. There is a possibility that Bob Chant will assist MPI personnel to train them to complete these surveys. The Draft Model Plan comments and responses are pending awaiting EPA consideration and guidance for completion of this document. A policy decision is needed to determine whether analytical RLs must be below baseline contaminant levels.
<i>Schedule:</i>	<ul style="list-style-type: none"> Delays in project planning documents and receipt of funding have complicated the field mobilization, which is now set for September 2005. Low resolution coring will possibly not occur this fall and will be rescheduled next spring, based on available funding. The entire project schedule is currently under review based on Mr. Pavlou's request for decision in 3 years.
<i>Funding:</i>	<ul style="list-style-type: none"> The current schedule is based on a regular cycle of funding the work such that nothing is delayed awaiting funds and that funds are going to be available to fund these tasks. However, this is not realistic and that all currently scheduled tasks cannot continue (or start) based on the funding available. The \$10 million original estimate "cap" has not been the philosophy the team has followed when planning project tasks – many more tasks and plans are underway that would require funds in excess of this total amount. The CERCLA project cost estimate prepared in May 2005 should be discussed for determination of next steps. Overall project cost continues to be a topic of discussion within the three federal agencies – however, no long-term solution has been proposed at this time. The attached expenditure and project spreadsheet estimates funding available into September 2005, however with the rapid increase in anticipated expenses – the funds will be expended in mid-August at the expected rate of spending. The spreadsheet calculation does not allow for manipulation to show this type of increase.

Progress Report for EPA Region II

IAG Summary Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
1,000,000	0	Initial	9/24/02	-	-	\$ 1,000,000
50,000	0	1	9/11/03	-	-	\$ 1,050,000
156,000	0	2	4/15/04	-	-	\$ 1,206,000
1,500,000	0	3	8/11/04	-	-	\$ 2,706,000
50,000	0	4	9/17/04	-	-	\$2,756,000
1,000,000	0	5	12/21/04	-	-	\$3,756,000

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000

Amendment 2 - allocation of funds is: Procurement total = \$1,081,000; Personnel = \$125,000.

Amendment 3 - allocation of funds is: Procurement total = \$2,381,500; Personnel = \$274,500

Amendment 4 - allocation of funds is: Procurement total = \$2,431,500; Personnel = \$324,500.

Amendment 5 - allocation of funds is: Procurement total = \$3,331,500; Personnel = \$424,500

Total funding from PRP account - \$2,500,000 (Amendments #3 and #5)

Expenditures: USACE & CONTRACT

Summary of Funds Spent Per Activity & Funds Remaining				
Description	Funds For Activity	Funds Disbursed This Month	Funds Disbursed To Date	Funds Remaining
Contract - Task Order 0011	\$ 325,262.00	\$ 0	\$ 325,262.00	\$ 0
Contract - Task Order 0011/Mod 2 ^{Note 1}	\$ 502,836.00	\$ 0	\$ 502,836.00	\$ 0
Contract - Task Order 0011/Mod 3	\$ 94,236.00	\$ 0	\$ 94,236.00	\$ 0
Contract - Task Order 0011/Mod 4	\$ 155,206.00	\$ 0	\$ 155,206.00	\$ 0
Contract - Task Order 0011/Mod 5	\$1,313,167.00	\$ 0	\$ 1,078,920.23	\$234,246.77
Contract - Task Order 0011/Mod 6	\$ 926,281.00	\$ 0	\$ 0	\$ 926,281.00
Contract Funds Available	\$14,512	\$ 0	\$ 0	\$14,512.00
Kansas City Corps In-House Labor/Travel	\$ 311,000.00	\$ 6,739.51	\$ 229,725.71	\$ 49,874.35
Superfund M&S Fee		\$ 17,376.62	\$ 31,399.94	
MIPR to ERDC - Sedflume	\$113,500.00	\$ 36,925.44	\$ 68,796.50	\$44,703.50
Totals	\$ 3,756,000.00	\$ 61,041.57	\$ 2,486,382.38	\$ 1,269,617.62

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

Progress Report for EPA Region II

Contract Obligations/Deobligations Plan (FY03/FY04/FY05 estimates)

Contract	Planned Obligation	Date	Actual Obligation	Date	Notes
DACW41-02-D-0003	\$300,000	1/31/03	\$325,262.00	3/11/03	New task order awarded; Task Order 0011 (WAD 3).
DACW41-02-D-0003	\$1,000,000	12/1/03	\$502,836.00	12/1/03	Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5).
DACW41-02-D-0003	\$500,000	1/2/04	\$94,236.00	2/2/04	Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6)
DACW41-02-D-0003		4/29/04	\$155,206.00	4/15/04	Incremental funding to continue work on WADs 4-6 as previously negotiated.
DACW41-02-D-0003	1,200,000	7/30/04	\$1,313,167.00	8/27/04	Task Order modification for 2004 fieldwork and FSP and associated document preparation.
DACW41-02-D-0003	\$900,000	2/15/05	\$926,281.00	3/31/05	Funding to finalize fieldwork documents and planning/preparations. Delay due to number of proposal revisions; anticipate award in March 2005.
DACW41-02-D-0003	\$3,500,000	8/15/05			Estimate of potential fieldwork sampling cost for spring/summer sampling and associated work. The planned amount has increased based in the availability of additional funds from EPA.
Total Funds Obligated Task Order 0011			\$3,316,988.00		

IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This amendment obligates \$1,000,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #1 and #4 Scope of Work Summary (block 13 of IAG)

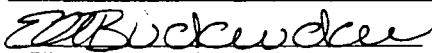
This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers - Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528996)

IAG Amendment #2 and #3 Scope of Work (block 13 of IAG)

This amendment obligates an additional \$156,000 (#2) 1,500,000 (#3) of Special Account Funds to the Engineers - Kansas City District to perform activities in support of RI/FS at the Lower Passaic River portion of the Diamond Alkali, OU2 Superfund Site (EPA ID: NJD980528996)

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 983-3581 Cell: (816) 695-5797	Project Manager
Travida Smith	(816) 983-3814	Contract Specialist
Robert Nunn	(816) 983-3837	Contracting Officer
Ed Bristow	(816) 983-3583	COR



Elizabeth Buckrucker
Project Manager
816-983-3581

Date: September 27, 2005

TRANSACTION LISTING
KANSAS CITY DISTRICT

CUSTOMER ORDER: DW96941975

ACCOUNTING PERIOD: 07-2005

CONTRACT - OUTSIDE GOVERNMENT

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
25-JUL-2005	W58XUW51876864	502917G5	NA	BUCKE7622	1	TRANSPER		\$763.47
27-JUL-2005	W58XUW51433688	06-17-05	NA		0022	TRANSPER		\$285.92
SUBTOTAL COST:								\$1,049.39

INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
21-JUL-2005	W58XUW50143665					SFMSFEE		\$17,376.62
SUBTOTAL COST:								\$17,376.62

INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Emp ID	No of Hours	Type	Labor \$	G&A \$	Indirect \$	Total
11-JUL-2005	0017A5	07-JUL-2005	BUCKE7622	12	RG	\$729.00	\$142.16	\$379.08	\$1,250.24
11-JUL-2005	01E46A	01-JUL-2005	SIMMT1368	2	RG	\$124.98	\$24.37	\$64.99	\$214.34
11-JUL-2005	0017A5	29-JUN-2005	BUCKE7622	10	RG	\$607.50	\$118.46	\$315.90	\$1,041.86
25-JUL-2005	0017A5	12-JUL-2005	BUCKE7622	2	CD	\$91.13	\$17.77	\$47.39	\$156.29
25-JUL-2005	01E46A	19-JUL-2005	SIMMT1368	2	RG	\$124.98	\$24.37	\$64.99	\$214.34
25-JUL-2005	0017A5	22-JUL-2005	BUCKE7622	27	RG	\$1,640.26	\$319.85	\$852.94	\$2,813.05
SUBTOTAL CO						\$3,317.85	\$646.98	\$1,725.29	\$5,690.12

REIMBURSABLE - INSIDE CORPS

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
15-JUL-2005	W58XUW51161639	W58XUW51161639	NA		2	WKBOTHCOE		\$4,465.21
15-JUL-2005	W58XUW51161639	W58XUW51161639	NA		3	WKBOTHCOE		\$885.20
15-JUL-2005	W58XUW51161639	W58XUW51161639	NA		1	WKBOTHCOE		\$31,575.03
SUBTOTAL COST:								\$36,925.44
TOTAL COST:								\$61,041.57

*** END OF REPORT - 06-SEP-2005 - 14:15 - SID G5CEFP1 ***

LOWER PASSAIC RIVER RESTORATION PROJECT
DW96941975; BZ694
USACE/Contract Expenditures
and
Projected Expenditures

Thru: 1 Aug 05
 Partial Bill #31

Bill Number==>	22	23	24	25	26	27	28	29	30	31	
Item	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Totals
Travel Expenses	1,320.20		1,331.05	1,338.80	718.32	701.92	964.92	1,164.28	1,068.84	1,049.39	23,303.85
Other: Reproduction Services/MIPRs for Labor		415.23	693.36		0.00	0.00	0.00	0.00	31,871.06	36,925.44	71,442.59
Departmental Overhead	2,660.98	2,503.45	2,402.46	3,198.61	3,437.59	3,039.06	2,797.08	2,353.48	2,262.31	1,725.29	56,450.13
General/Administrative Overhead	1,126.41	1,035.08	993.34	1,322.50	1,421.31	1,256.53	1,131.57	882.56	848.37	646.98	27,685.67
Labor	5,162.51	4,814.32	4,620.15	6,151.17	6,610.74	5,844.32	5,378.98	4,525.90	4,350.59	3,317.85	119,639.97
Superfund M&S Fee				8,974.98	0.00	0.00	5,048.34	0.00	0.00	17,376.62	31,399.94
USACE Labor/Travel & M&S Fee; monthly	10,270.10	8,768.08	10,040.36	20,986.06	12,187.96	10,841.83	15,320.89	8,926.22	40,401.17	61,041.57	
Cumulative USACE Labor/Travel/M&S Fee:	141,408.01	150,176.09	160,216.45	181,202.51	193,390.47	204,232.30	219,553.19	228,479.41	268,880.58	329,922.15	329,922.15
IAG Funding Received/Personnel:			100,000.00								424,500.00
IAG Funding Received/Contract:			900,000.00								3,331,500.00
Contracts Awarded						926,281.00					3,316,988.00
Contract Disbursements; monthly (Invoiced/Paid)	110,683.72	0.00	308,986.55	0.00	0.00	217,376.22	162,737.39	176,649.21	469,844.77	0.00	2,156,460.23
Cumulative Contract Disbursements	820,866.09	820,866.09	1,129,852.64	1,129,852.64	1,129,852.64	1,347,228.86	1,509,966.25	1,686,615.46	2,156,460.23	2,156,460.23	
Cumulative Invoiced; labor and contract	962,274.10	971,042.18	1,290,069.09	1,311,055.15	1,323,243.11	1,551,461.16	1,729,519.44	1,915,094.87	2,425,340.81	2,486,382.38	
Remaining IAG \$\$	223,884.99	215,116.91	1,205,076.55	1,184,090.49	1,171,902.53	234,779.70	219,458.81	210,532.59	170,131.42	109,089.85	

